



REPORT No.: SZ25120367S01

Annex D Plots of Maximum SAR Test Results

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2026.03.17

WLAN 2.4GHz_802.11b 1Mbps_Edge1_0mm_Ch13

Communication System: UID 0, WLAN 2.4GHz 802.11b (0); Frequency: 2472 MHz; Duty Cycle: 1:1
Medium: HSL_2450 Medium parameters used: $f = 2472$ MHz; $\sigma = 1.834$ S/m; $\epsilon_r = 38.696$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3823; ConvF(7.15, 7.15, 7.15) @ 2472 MHz; Calibrated: 2026.01.07
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2026.01.07
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2020
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch13/Area Scan (61x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR = 1.21 W/kg

Ch13/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.817 V/m; Power Drift = 0.04 dB

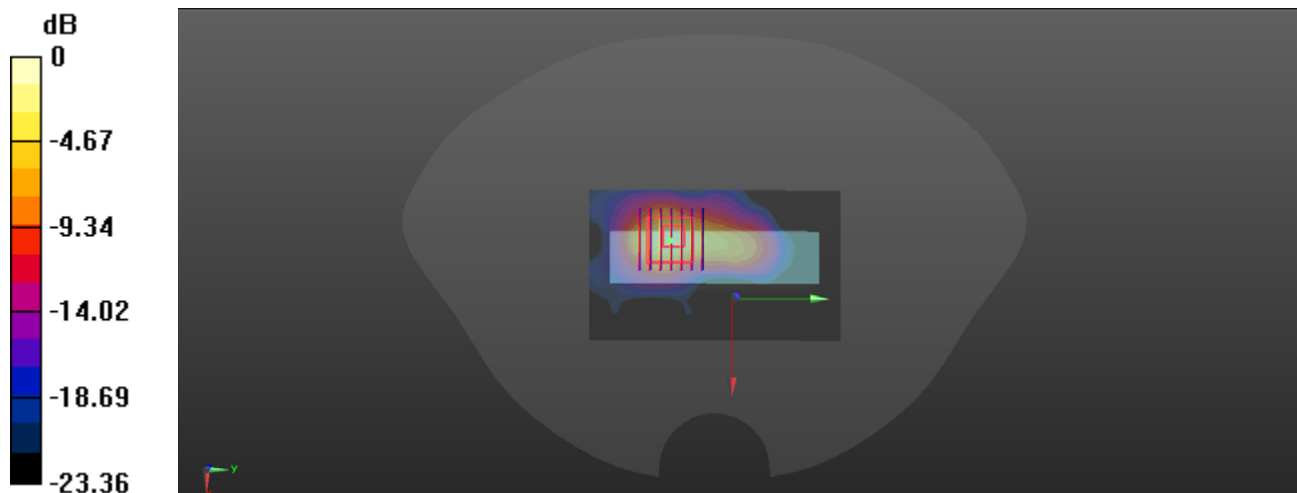
Peak SAR (extrapolated) = 3.56 W/kg

SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.377 W/kg

Smallest distance from peaks to all points 3 dB below = 5 mm

Ratio of SAR at M2 to SAR at M1 = 44%

Maximum value of SAR (measured) = 1.21 W/kg



0 dB = 1.21 W/kg = 0.83 dBW/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2026.03.17

WLAN 5.2GHz_802.11ax-HEW40_MCS0_Edge1_0mm_Ch38

Communication System: UID 0, WLAN 5GHz (0); Frequency: 5190 MHz; Duty Cycle: 1:1
Medium: HSL_5250 Medium parameters used : $f = 5190 \text{ MHz}$; $\sigma = 4.594 \text{ S/m}$; $\epsilon_r = 35.158$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $23.2 \text{ }^\circ\text{C}$; Liquid Temperature : $22.2 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN3823; ConvF(5, 5, 5) @ 5190 MHz; Calibrated: 2026.01.07
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2026.01.07
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2020
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch38/Area Scan (101x121x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$

Maximum value of SAR = 2.19 W/kg

Ch38/Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=5\text{mm}$

Reference Value = 6.290 V/m ; Power Drift = 0.07 dB

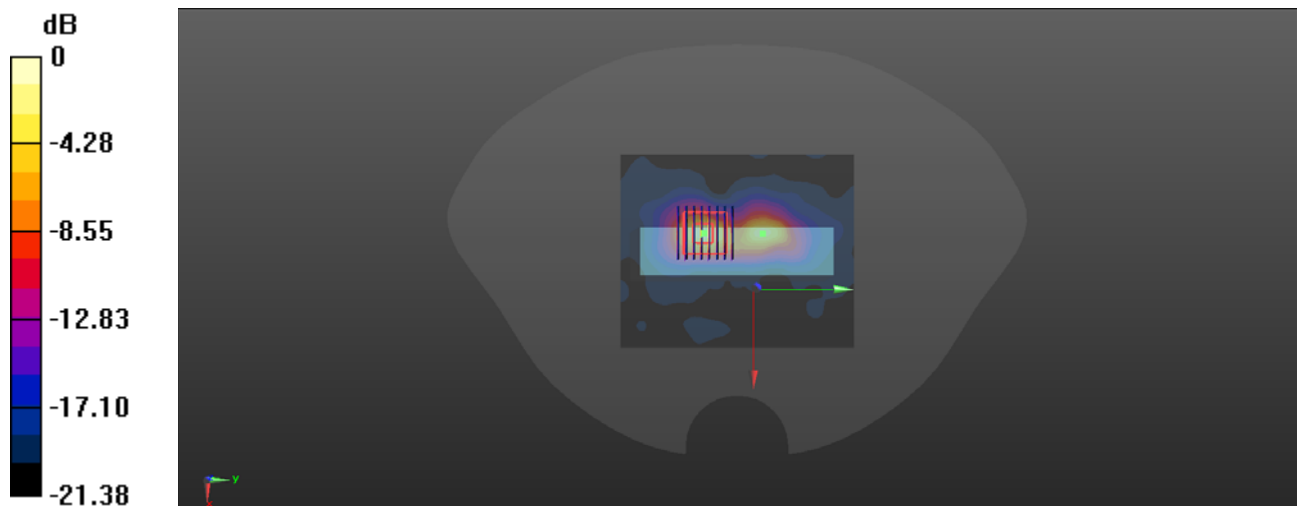
Peak SAR (extrapolated) = 4.51 W/kg

SAR(1 g) = 1.09 W/kg ; SAR(10 g) = 0.307 W/kg

Smallest distance from peaks to all points 3 dB below = 4.1 mm

Ratio of SAR at M2 to SAR at M1 = 44.7%

Maximum value of SAR (measured) = 2.40 W/kg



0 dB = 2.40 W/kg = 3.80 dBW/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2026.03.17

WLAN 5.3GHz_802.11ac VHT20 MCS0_Edge1_0mm_Ch60

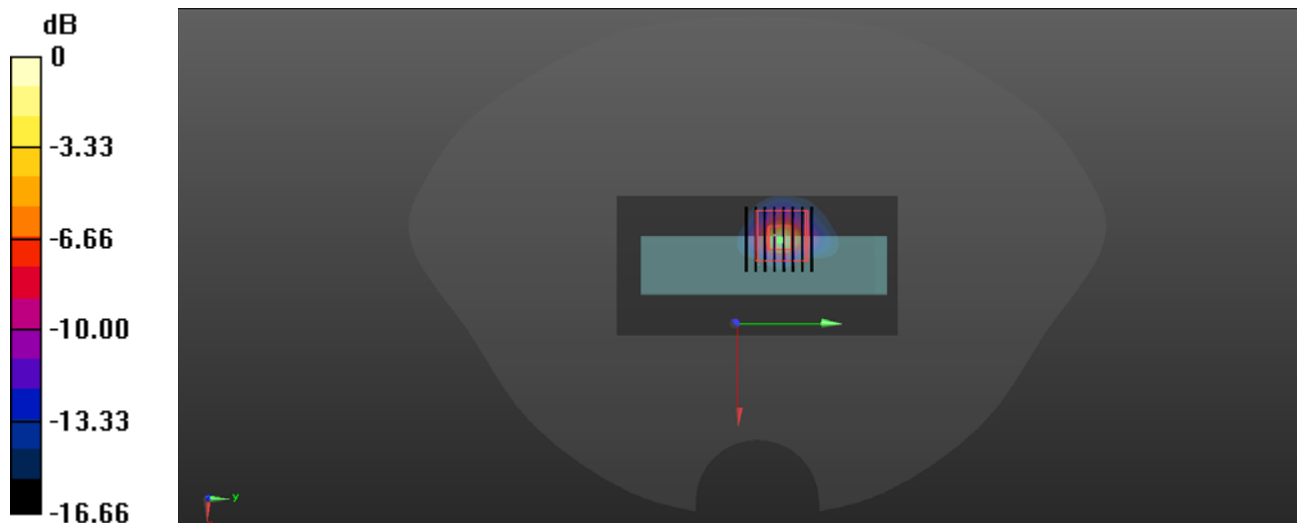
Communication System: UID 0, WLAN 5GHz (0); Frequency: 5260 MHz; Duty Cycle: 1:1
Medium: HSL_5250 Medium parameters used: $f = 5260 \text{ MHz}$; $\sigma = 4.681 \text{ S/m}$; $\epsilon_r = 35.074$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $23.2 \text{ }^\circ\text{C}$; Liquid Temperature : $22.2 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN3823; ConvF(5, 5, 5) @ 5260 MHz; Calibrated: 22026.01.07
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2026.01.07
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2020
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch60/Area Scan (61x121x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
Maximum value of SAR (interpolated) = 3.97 W/kg

Ch60/Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=5\text{mm}$
Reference Value = 3.865 V/m ; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 5.03 W/kg
SAR(1 g) = 1.19 W/kg ; SAR(10 g) = 0.335 W/kg
Smallest distance from peaks to all points 3 dB below = 4.1 mm
Ratio of SAR at M2 to SAR at M1 = 33.6%
Maximum value of SAR (measured) = 3.97 W/kg



0 dB = 3.97 W/kg = 5.99 dBW/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2026.03.17

WLAN 5.5GHz_802.11ac-VHT40_MCS0_Edge1_0mm_Ch110

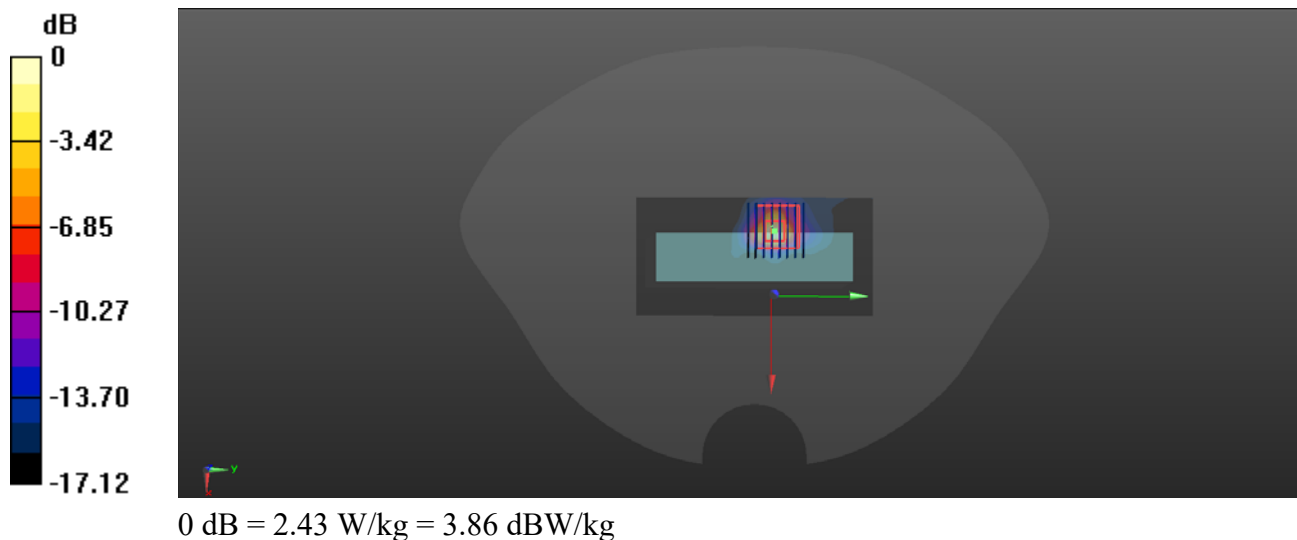
Communication System: UID 0, WLAN 5GHz (0); Frequency: 5550 MHz; Duty Cycle: 1:1
Medium: HSL_5600 Medium parameters used: $f = 5550$ MHz; $\sigma = 4.869$ S/m; $\epsilon_r = 34.359$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3823; ConvF(4.4, 4.4, 4.4) @ 5550 MHz; Calibrated: 2026.01.07
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2026.01.07
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2020
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch110/Area Scan (61x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR = 2.65 W/kg

Ch110/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=5mm
Reference Value = 2.956 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 4.53 W/kg
SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.284 W/kg
Smallest distance from peaks to all points 3 dB below = 4 mm
Ratio of SAR at M2 to SAR at M1 = 44.5%
Maximum value of SAR (measured) = 2.43 W/kg



Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2026.03.17

WLAN 5.8GHz_802.11ax-HEW20_MCS0_Edge1_0mm_Ch149

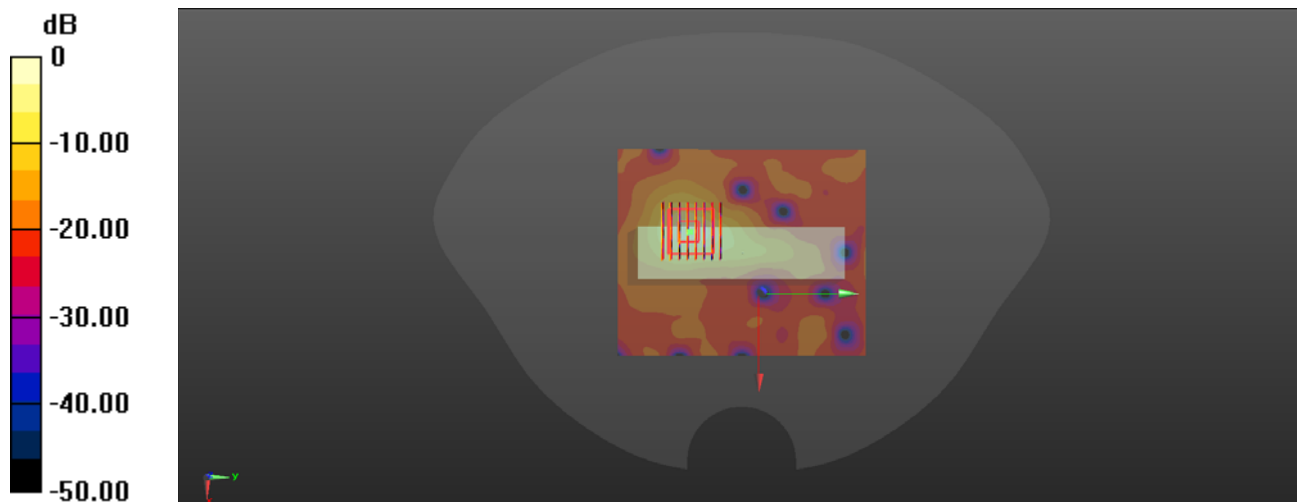
Communication System: UID 0, WLAN 5GHz (0); Frequency: 5745 MHz; Duty Cycle: 1:1
Medium: HSL_5750 Medium parameters used (interpolated): $f = 5745 \text{ MHz}$; $\sigma = 5.113 \text{ S/m}$; $\epsilon_r = 33.533$; $\rho = 1000 \text{ kg/m}^3$
Ambient Temperature : $23.2 \text{ }^\circ\text{C}$; Liquid Temperature : $22.3 \text{ }^\circ\text{C}$

DASY5 Configuration:

- Probe: EX3DV4 - SN3823; ConvF(4.52, 4.52, 4.52) @ 5745 MHz; Calibrated: 2026.01.07
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2026.01.07
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2020
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch149/Area Scan (101x121x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$
Maximum value of SAR = 1.89 W/kg

Ch149/Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=5\text{mm}$
Reference Value = 3.088 V/m ; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 3.31 W/kg
SAR(1 g) = 1.077 W/kg ; SAR(10 g) = 0.252 W/kg
Smallest distance from peaks to all points 3 dB below = 6.1 mm
Ratio of SAR at M2 to SAR at M1 = 47.1%
Maximum value of SAR (measured) = 1.79 W/kg



0 dB = $1.79 \text{ W/kg} = 2.53 \text{ dBW/kg}$

Measurement Report for Device, EDGE TOP, U-NII-5, IEEE 802.11ax (80MHz, MCS0, 99pc duty cycle), Channel 87 (6385.000 MHz)

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	126.0 x 86.0 x 20.0		Phone

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	EDGE TOP, 0.00	U-NII-5	WLAN, 10707-AAC	6385.000,	5.15	6.102	35.42

Hardware Setup

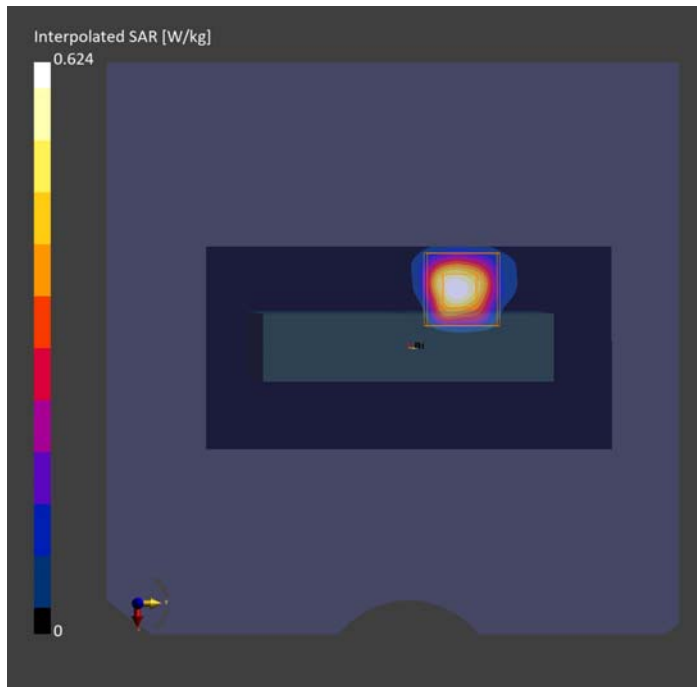
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) – 2020	HBBL-600-10000 Charge:xxxx, --	EX3DV4 – SN3826, 2025-07-03	DAE4 Sn480, 2026-01-07

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	60.0 x 120.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	10.0 x 10.0	3.8 x 3.8 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	Y	Y
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-03-16, 23:30	2026-03-16, 23:44
psSAR1g [W/kg]	0.855	0.924
psSAR10g [W/kg]	0.230	0.252
psAPD (1.0cm2, sq) [W/m2]		9.24
psAPD (4.0cm2, sq) [W/m2]		5.57
Power Drift [dB]	-0.13	-0.09
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		61.9
Dist 3dB Peak [mm]		4.9



Measurement Report for Device, EDGE TOP, U-NII-6, IEEE 802.11ax (80MHz, MCS0, 99pc duty cycle), Channel 103 (6465.000 MHz)

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	126.0 x 86.0 x 20.0		Phone

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	EDGE TOP, 0.00	U-NII-6	WLAN, 10731-AAC	6465.000, 103	5.15	6.231	35.315

Hardware Setup

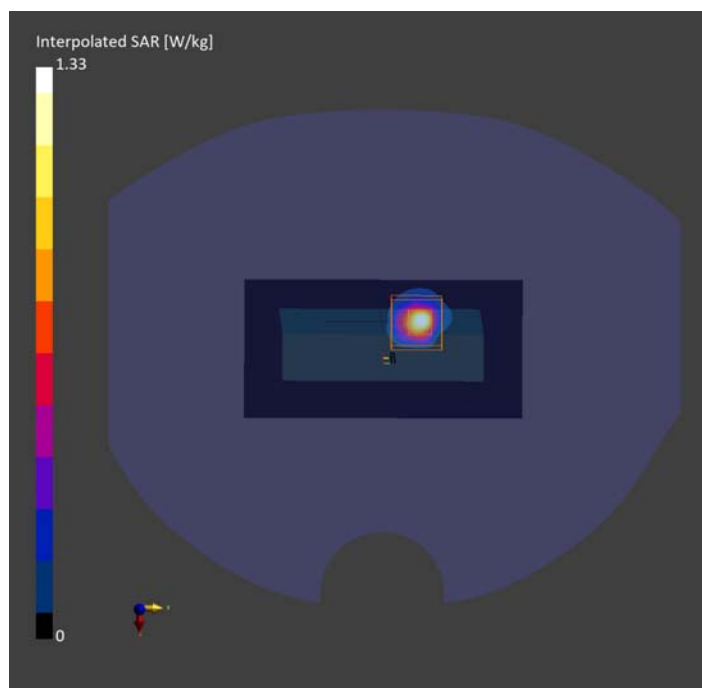
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) – 2020	HBBL-600-10000 Charge:xxxx, --	EX3DV4 – SN3826, 2025-07-03	DAE4 Sn480, 2026-01-07

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 119.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	Y	Y
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-03-16, 01:57	2026-03-16, 02:09
psSAR1g [W/kg]	0.831	0.974
psSAR10g [W/kg]	0.195	0.214
psAPD (1.0cm2, sq) [W/m2]		9.74
psAPD (4.0cm2, sq) [W/m2]		5.13
Power Drift [dB]	-0.02	-0.01
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		58.9
Dist 3dB Peak [mm]		5.0



Measurement Report for Device, EDGE TOP, U-NII-7, IEEE 802.11ax (80MHz, MCS0, 99pc duty cycle), Channel 151 (6705.000 MHz)

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	126.0 x 86.0 x 20.0		Phone

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	EDGE TOP, 0.00	U-NII-7	WLAN, 10731-AAC	6705.000, 151	5.15	6.39	33.6

Hardware Setup

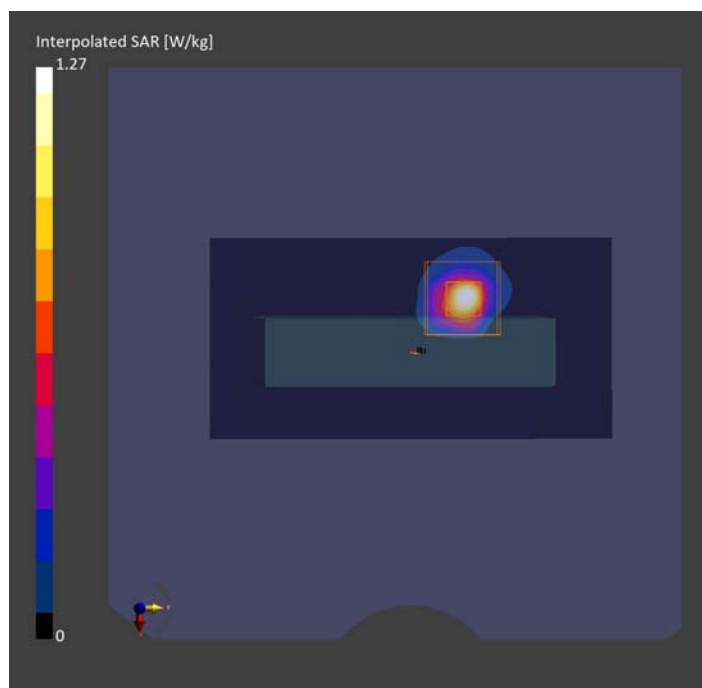
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) – 2020	HBBL-600-10000 Charge:xxxx, --	EX3DV4 – SN3826, 2025-07-03	DAE4 Sn480, 2026-01-07

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 119.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	Y	Y
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-03-16, 02:38	2026-03-16, 02:50
psSAR1g [W/kg]	0.826	0.961
psSAR10g [W/kg]	0.197	0.209
psAPD (1.0cm2, sq) [W/m2]		9.61
psAPD (4.0cm2, sq) [W/m2]		4.725
Power Drift [dB]	-0.01	0.02
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		57.4
Dist 3dB Peak [mm]		5.5



Measurement Report for Device, EDGE TOP, U-NII-8, IEEE 802.11ax (40MHz, MCS0, 99pc duty cycle), Channel 227 (7085.000 MHz)

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	126.0 x 86.0 x 20.0		Phone

Exposure Conditions

Phantom Section, TSL	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor	TSL Conductivity [S/m]	TSL Permittivity
Flat, Head Simulating Liquid	EDGE TOP, 0.00	U-NII-8	WLAN, 10731-AAC	7085.000, 227	5.15	6.78	33.05

Hardware Setup

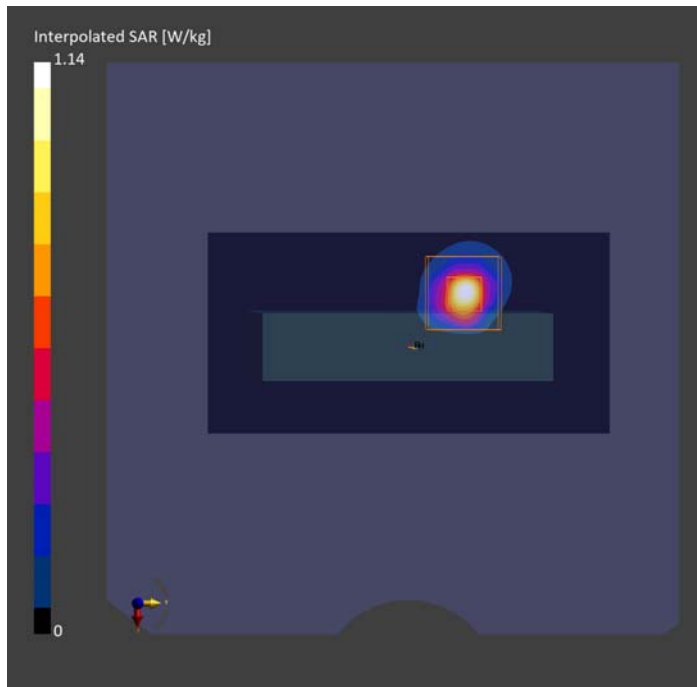
Phantom	TSL, Measured Date	Probe, Calibration Date	DAE, Calibration Date
Twin-SAM V8.0 (30deg probe tilt) – 2020	HBBL-600-10000 Charge:xxxx, --	EX3DV4 – SN3826, 2025-07-03	DAE4 Sn480, 2026-01-07

Scans Setup

	Area Scan	Zoom Scan
Grid Extents [mm]	51.0 x 119.0	22.0 x 22.0 x 22.0
Grid Steps [mm]	8.5 x 8.5	3.4 x 3.4 x 1.4
Sensor Surface [mm]	3.0	1.4
Graded Grid	N/A	Yes
Grading Ratio	N/A	1.4
MAIA	Y	Y
Surface Detection	VMS + 6p	VMS + 6p
Scan Method	Measured	Measured

Measurement Results

	Area Scan	Zoom Scan
Date	2026-03-16, 02:58	2026-03-16, 03:09
psSAR1g [W/kg]	0.862	0.937
psSAR10g [W/kg]	0.282	0.289
psAPD (1.0cm2, sq) [W/m2]		9.37
psAPD (4.0cm2, sq) [W/m2]		4.662
Power Drift [dB]	-0.01	-0.02
Power Scaling	Disabled	Disabled
Scaling Factor [dB]		
TSL Correction	No correction	No correction
M2/M1 [%]		55.7
Dist 3dB Peak [mm]		5.5



Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd.

Date: 2026.03.17

Bluetooth_DH5_Edge1_0mm_Ch0

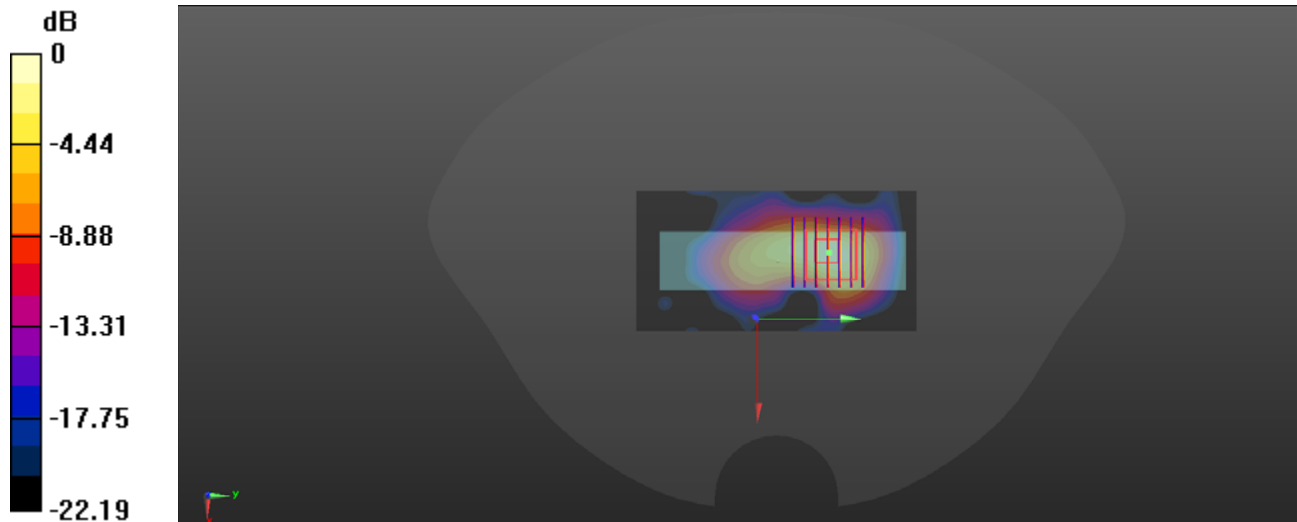
Communication System: UID 0, Bluetooth (0); Frequency: 2402 MHz; Duty Cycle: 1:1.083
Medium: HSL_2450 Medium parameters used: $f = 2402$ MHz; $\sigma = 1.749$ S/m; $\epsilon_r = 38.922$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3823; ConvF(7.15, 7.15, 7.15) @ 2441 MHz; Calibrated: 2026.01.07
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2026.01.07
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2020
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Ch0/Area Scan (51x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR = 0.193 W/kg

Ch0/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.997 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.436 W/kg
SAR(1 g) = 0.152 W/kg; SAR(10 g) = 0.060 W/kg
Smallest distance from peaks to all points 3 dB below = 6 mm
Ratio of SAR at M2 to SAR at M1 = 42.4%
Maximum value of SAR (measured) = 0.193 W/kg



0 dB = 0.193 W/kg = -7.14 dBW/kg

Laboratory Name: Morlab Grop

Measurement Report for Device, EDGE TOP, U-NII-7, IEEE 802.11ax (80MHz, MCS0, 99pc duty cycle), Channel 151 (6705.0 MHz)

Device Under Test Properties

Model, Manufacturer	Dimensions [mm]	IMEI	DUT Type
Device,	140.0 x 85.0 x 40.0		Phone

Exposure Conditions

Phantom Section	Position, Test Distance [mm]	Band	Group, UID	Frequency [MHz], Channel Number	Conversion Factor
5G	EDGE TOP, 2.00	U-NII-7	WLAN, 10731-AAC	6705.0, 151	1.0

Hardware Setup

Phantom	Medium	Probe, Calibration Date	DAE, Calibration Date
mmWave - xxxx	Air -	EUmmWV4 - SN9602_F1-55GHz, 2025-03-19	DAE4 Sn480, 2026-01-07

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	25.0 x 25.0
Grid Steps [lambda]	0.0625 x 0.0625
Sensor Surface [mm]	2.0
MAIA	N/A

Measurement Results

Scan Type	5G Scan
Date	2026-03-29, 01:41
Avg. Area [cm ²]	4.00
psPDtot+ [W/m ²]	1.10
psPDmod+ [W/m ²]	1.28
E _{max} [V/m]	26.8

